

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85912

Mitsuo TSUKAMOTO, et al.

App'n. No.: 10/525,847

Group Art Unit: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: February 25, 2005

For: PROCESS FOR PRODUCTION OF FLUOROPOLYMER

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

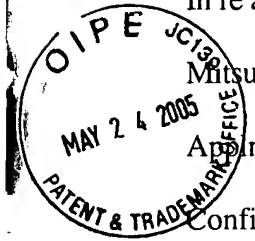
Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a



foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP03/10899 dated January 13, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office. Applicant also attaches an English language Abstract for JP 10-502689, JP 2000-26509, JP 2001-511210, WO 00/47641, JP 2002-145909, JP 2003-096107, WO 03/042259 and JP 2003-165813 and submits the following explanations:

U.S. Patent Nos. 5,478,905 and 5,663,255 correspond to WO 96/24624, U.S. Patent No. 5,559,198 corresponds to JP 10-502689, WO 98/34967 corresponds to JP 2001-511210, EP 1 193 275 and U.S. Patent No. 6,716,942 correspond to WO 00/47641 and U.S. Patent No. 6,723,812 (U.S. Publication No. 2002/123585) corresponds to JP 2002-145909.

Applicant also attaches a partial English translation of JP 2003-165813 (claim 3).

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



Abraham J. Rosner
Registration No. 33,276

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: May 24, 2005

| | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|---|------------------------------|-------------------|
| Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i> | | | | <i>Continuation if Known</i> | |
| | | | | Application Number | 10/525,847 |
| | | | | Confirmation Number | Not Yet Assigned |
| | | | | Filing Date | February 25, 2005 |
| | | | | First Named Inventor | Mitsuo TSUKAMOTO |
| | | | | Art Unit | Not Yet Assigned |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | Q85912 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|--------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|-------------------------------------------------|
| | | Number | Kind Code ² (if known) | | |
| | | US 3,062,793 | | 11-06-1962 | ELEUTERIO |
| | | US 5,478,905 | | 12-26-1995 | ANOLICK et al. |
| | | US 5,559,198 | | 09-24-1996 | ELAN et al. |
| | | US 5,663,255 | | 09-02-1997 | ANOLICK et al. |
| | | US 5,863,612 | | 01-26-1999 | DESIMONE |
| | | US 6,103,844 | | 08-15-2000 | BROTHERS |
| | | US 6,660,818 | B2 | 12-09-2003 | OKAHATA et al. |
| | | US 6,716,942 | B1 | 04-06-2004 | SAITO et al. |
| | | US 6,723,812 | | 04-20-2004 | SENNINGER |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation ⁶ |
|--------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|-------------------------------------------------|-------------------------------------|
| | | Country Code ³ | Number ⁴ | Kind Code ⁵ (if known) | | | |
| | | WO | 96/24624 | | 08-15-1996 | E.I. DU PONT DE NEMOURS AND COMPANY | |
| | | JP | 10-502689 | | 03-10-1998 | MINNESOTA MINING & MFG | Abstract |
| | | WO | 98/34967 | | 08-13-1998 | THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL | |
| | | JP | 2000-026509 | | 01-25-2000 | E.I. DU PONT DE NEMOURS AND COMPANY | Abstract |
| | | WO | 01/34667 | A1 | 05-17-2001 | NORTH CAROLINA STATE UNIVERSITY | |
| | | JP | 2001-511210 | | 08-07-2001 | UNIV NORTH CAROLINA | Abstract |
| | | WO | 01/90206 | A2 | 11-29-2001 | UNIV NORTH CAROLINA | |
| | | WO | 00/47641 | | 08-17-2000 | DAIKIN INDUSTRIES LTD | Abstract |
| | | EP | 1 193 275 | A1 | 04-03-2002 | DAIKIN INDUSTRIES, LTD. | |
| | | JP | 2002-145909 | | 05-22-2002 | ATOFINA | Abstract |
| | | JP | 2003-096107 | | 04-03-2003 | ASAHI GLASS CO LTD | Abstract |
| | | WO | 03/042259 | A1 | 05-22-2003 | DAIKIN IND LTD | Abstract |
| | | JP | 2003-165813 | | 06-10-2003 | UNIV NIHON; TOSOH F-TECH INC. | Abstract and Translation of Claim 3 |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation ⁶ |
|--------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| | | | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.